



City of Seattle Preliminary Assessment Report

December 10, 2009

This report represents a preliminary determination of project requirements from various city departments based on project characteristics that you identified on the Site Plan and the Preliminary Application Form and also on your pre-application site visit (PASV). The city's goal is to provide you with as much information and assistance as possible prior to your permit application submittal. Complete and accurate application materials help to reduce the need for correction cycles that delay permit approval. This coordinated list of requirements and decisions has been created for you to use as reference for creating a more complete submittal package. The information in this report can also be utilized if you need to develop a street improvement plan (SIP) for submittal to SDOT for SIP Design Guidance and 90% completed SIP acceptance (see SDOT CAM 2200, 2201, 2211, 2212, 2213, and 2214).

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger requirements from the department regarding this project. The applicant is responsible for providing all required documents at the intake appointment. If you have questions about this report or PASV process, please contact the DPD Site Development Team at (206) 684-8860.

Note: A preliminary assessment is being conducted on all land use projects as well as new free-standing buildings (new construction). If you have a building project associated with your land use project, the preliminary assessment will not be repeated on the building project.

The applicant assumes full responsibility for determining all permit requirements and infrastructure improvements per applicable sections of the Seattle Municipal Code and the City of Seattle's Right-of-Way Improvement manual.

- If an SIP is required, SDOT must accept your 90% complete SIP before DPD construction intake (see CAM 2200, 2206, 2209, 2211, 2213, and 2214).
- If street improvements are required, you must obtain all necessary permits from SDOT.
- Street use permits are required for all work in the right-of-way (see SDOT CAM 2100).

Project Summary			
AP/Project No.	6233249	Ground Disturbance	Y
Application Template	BLDG	PASV Required This Permit	Y
Application Type	CONSTRUCTION AND DEVELOPMENT	Date PASV Completed	
Category	MULTIFAMILY	PASV Done Under	
DPD Review Type	FULL C	Permit Remarks	
Address	12706 33rd Ave NE		
Location			
Zoning		Applicant	DON SOWEIIJA 700 SW TAYLOR ST STE 400 PORTLAND OR 97205 (503) 236-6000
King County APN	1453601001		
Permit Status	Initial Information Collected		
Description of Work	Construction of new 175 unit mixed use	Applicant Email	dons@myhregroup.com
		Linked AP/Project Nos.	
SDOT Project No			

For detail zoning information, click the on the King County APN number above, or visit <http://web1.seattle.gov/dpd/parceldata/> to find zoning details about your address.

PASV Report

Contact: Ben Perkowski, (206) 684-0347, ben.perkowski@seattle.gov

ECA Mapping Unit and Type

This project site appears to include the following ECAs and/or buffers:

Riparian management area

Wetland

Earth Disturbance

Project excavation or fill may require shoring, adjacent property owner's consent, or slopes steeper than 1h:1v. Include detailed cross-sections.

Provide geo-technical engineer's verification that temporary cut slopes can stand at greater than 1h:1v, or if shoring is required, provide submittals by geotechnical and structural engineers and show shoring system on drawings. If excavation encroaches on adjacent property, provide documentation of consent from property owner.

Show all retaining walls/rockeries: Existing, to be removed, to be constructed

Existing ROW Conditions

33RD AVE NE

Street conditions:

Chip seal

Unimproved

Visible pavement width is: 2 lane road

Curb conditions:

No curb adjacent to site

Potential Impacts to Seattle Parks Property

No parks property in vicinity

Construction Erosion Control

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control Technical Requirements Manual (DR 16-2009, Volume 2). The Stormwater Control Best Management Practices (BMPs) noted below can be found on the Construction Stormwater Control (CSC)/Post Construction Soil Amendment Plan or in the Construction Stormwater Control Technical Requirements Manual. Both are available online and from DPD's Public Resource Center.

Show the following on the CSC/Post Construction Soil Amendment Plan:

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with tarps, matting compost blankets or other approved equal to control construction stormwater runoff.

A temporary erosion and sedimentation control (TESC) First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or online at: <http://web1.seattle.gov/DPD/InspectionRequest>

Inspectors Notes

Show existing drainage system on submittal plans, including catch basins and sanitary/storm main access holes Inspector did not have access to east portion of building and site.

Standard Submittal Requirements for Projects in an ECA

Seattle City Light Requirements

Contact: Ray Ramos, (206) 615-1193, ray.ramos@seattle.gov

Street/Alley Requirements

33RD AVE NE

Working Clearance: State law requires construction workers, their tools, machinery, equipment, and materials to maintain a 10-foot clearance from power lines. Review WAC 296-24-960. Transmission lines require greater clearance. To work near power lines, notify SCL well in advance to de-energize and ground the lines, or relocate the lines temporarily. This SCL work is done at the project's expense. There are overhead high voltage lines along the west side of 33rd Ave NE.

Based on our assessment of the size of your project, you may need transformers on your private property for power service to your building. This can be done with vaults inside the building, below-grade vaults, or above-grade pads exterior to the building. Include these facilities for your project power needs in your building plans. SCL has access, clearance, size and location requirements for vaults. Some transformers require long lead times to obtain.

Conservation

Built Smart Programs - SCL offers developers of 5+ unit multifamily buildings incentives for installation of energy efficiency measures. Build your building more efficiently with our help! For more information, contact Pete Held at (206)684-3605 or e-mail, peter.held@seattle.gov.

Other Requirements

- Please contact the Electric Service Representative for your area several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. Your Electric Service Representative is: Dave Kylen, 206-615-0607, david.kylen@seattle.gov

DPD Drainage Requirements

Contact: Michelle M Macias, (206) 684-3068, michelle.macias@seattle.gov

The following requirements are based on the current stormwater and side sewer codes. Major updates to these codes are expected in the fourth quarter of 2009.

Existing Public Drainage Infrastructure

Sanitary sewer main location: 33rd Ave NE

Sanitary sewer main size: 16 inch

Drainage

The drainage point of discharge (SMC 22.802.015.C.1) is located at: Public storm drain system.

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. Refer to CAM 531, Post Construction Soil Management. For projects with 5,000 square feet or more of new plus replaced impervious surface, a comprehensive drainage control plan and construction stormwater control plan shall be prepared by a licensed engineer.

Parcel-based projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible without causing flooding, landslide, or erosion impacts per SMC 22.805.020.F. Flow control standards must be first met by utilizing green stormwater infrastructure to the maximum extent feasible. Additional flow control measures shall be installed if the flow control standard cannot be met solely using green stormwater infrastructure. Refer to Director's Rule 19-2009 - Green Stormwater Infrastructure - Requirements for All Projects and Director's Rule 17-2009 - Stormwater Manual Vol. III - Stormwater Flow Control and Water Quality. Submit a GSI Calculator per DR 19-2009 along with additional flow control documentation.

This project site also discharges into a capacity-constrained system (SMC 805.050.A.6). In addition to meeting Pre-developed Forest or Pasture Standard, this project shall also comply with 22.805.080.B4 (Peak Control Standard). The post-development peak flow with a 4% annual probability (25-year recurrence flow) shall not exceed 0.4 cubic feet per second per acre. Additionally, the peak flow with a 50% annual probability (2-year recurrence flow) shall not exceed 0.15 cubic feet per second per acre. Projects with less than 10,000 sf new plus replaced impervious surface can use Table 4.7 - Pre-Sized Flow Control Worksheet in lieu of continuous modeling.

This project site discharges to a Non-listed Creek Basin (SMC 805.050.A.3). Based upon the information provided on the Preliminary Application Form pertaining to land disturbing activity, and existing and proposed impervious surfacing this project shall: provide flow control meeting the Pre-developed Pasture Standard per SMC 22.805.080.B.3. The post-development discharge peak flow rates and flow durations must be matched to

the pre-developed pasture condition for the range of pre-developed discharge rates from 50% of the 2-year recurrence interval flow up to the 2-year recurrence interval flow. Projects with less than 10,000 sf new plus replaced impervious surface can use Table 4.7 - Pre-Sized Flow Control Worksheet in lieu of continuous modeling.

Water Quality

No requirements

Wastewater

The wastewater point of discharge (SMC 21.16.070.B) is located at 33rd Ave NE.

Permanent and Temporary Dewatering

The footing drain (if part of building plan) point of discharge (DPD DR 3-2006/SPU DR 02-06 VII.H) is located at the following: Public storm drain system.

DPD Land Use Code Requirements

Contact: Lawrence L Falk, (206) 684-0471, larry.falk@seattle.gov

Street Requirements

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (<http://www.seattle.gov/transportation/rowmanual/manual/>). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

33RD AVE NE

Pavement could be required to be installed or widened in the portion of right-of-way abutting this lot.

Curbs will be required to be installed in the portion of right-of-way abutting this lot.

A concrete sidewalk will be required to be installed in the portion of right-of-way abutting this lot.

Drainage will be required to be installed in the portion of right-of-way abutting this lot. If you need further clarification, contact SDOT for further information or apply for SDOT SIP design guidance (see SDOT CAM 2211).

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.

<http://www.seattle.gov/transportation/treplanting.htm>.

Any planting proposed within the ROW must be reviewed and approved by DPD and SDOT. See SDOT Street Use for early design guidance. Apply for SDOT SIP Design Guidance to obtain SDOT 60% complete SIP approval (see SDOT CAMs 2211 and 2213).

SDOT Requirements

Contact: Melody Berry, melody.berry@seattle.gov

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse_docs.htm. Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

SDOT Permitting Information

Initial Review Deposit: \$2,500

SDOT Plan Requirements: Engineered plan

SDOT Permit Requirements: Group 3: Street Use Major (Type 45). A 90% complete street improvement plan (SIP) must be accepted by SDOT prior to your DPD construction intake appointment. Please visit SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse_sip.htm to obtain SDOT Client Assistance Memos (CAMs) and application materials to assist in developing your street improvement plan (SIP).

Street Improvement Requirements

33RD AVE NE

Tree planting. See Seattle Right of Way Improvements Manual (ROWIM) section 4.14 and City of Seattle Standard Plans 030, 100 and 424. Contact SDOT Urban Forestry for residential projects at (206) 684-TREE; for all others at (206) 684-5693 for approval of species and placement.C11

Roadway Widening: See Seattle Right of Way Improvements Manual (ROWIM) section 3.1.1 and Right of Way Improvement Manual (ROWIM) section 1.4 for a link to the City's Standard Plans and Specifications. Apply for SDOT SIP Design Guidance. See SDOT CAM 2211.

New/replacement sidewalk: See Seattle Right of Way Improvements Manual (ROWIM) sections 4.11.2 and 4.11.3 as well as the City of Seattle Standard Plan 420, 421 and 422. See Right of Way Improvement Manual (ROWIM) section 1.4 for a link to the City's Standard Plans and Specifications.

New/Replacement Curb: See Seattle Right of Way Improvements Manual (ROWIM) sections 4.8.2 and 4.8.3 as well as the City of Seattle Standard Plan 422A. See Right of Way Improvement Manual (ROWIM) section 1.4 for a link to the City's Standard Plans and Specifications. If your project is proposing to install new curb or is proposing to change the alignment of an existing curb apply for SDOT SIP Design Guidance. See SDOT CAM 2211.

Street drainage collection: Required when street improvements are installed. A drainage review is required for any project which involves more than 750 sq ft of land disturbing activity in the public right-of-way. See Seattle Right of Way Improvements Manual (ROWIM) section 4.17.

SPU Requirements

Contact: Jennyfer Jacobsen, (206) 684-8766, JacobsJS@seattle.gov

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. Refer to CAM 501. For projects with 5,000 square feet or more of new and replaced impervious surface, a comprehensive drainage control plan shall be prepared by a licensed engineer.

Roadway projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible without causing flooding, landslide, or erosion impacts per SMC 22.802.020.F. Flow control standards must be first met by utilizing green stormwater infrastructure to the maximum extent feasible. Additional flow control measures shall be installed if the flow control standard cannot be met solely using green stormwater infrastructure. Refer to DR Parcel-MEF and DR Vol.3.

Stormwater Treatment

No requirements

Water Availability

Contact: K Younge, (206) 684-5975, Karen.Younge@Seattle.Gov

Your water availability assessment has been approved.

Water Availability Certificate reference number: 20090589

Water Availability Certificate status: Approved with No Changes

Prepared by: Karen Younge

Existing Water System Information

Proximity of nearest fire hydrant is: 220 feet SE of property. Meets standards.

Water Main:

Size: 8 inches	Material: Cast Iron	Class: 22
- Abutting		

Water Main is available to serve in: 33rd Avenue NE

Distance of main to E margin of street is 20 feet.

Public ROW width is 60 feet.

Water Service(s):

Size: 2"	Material: Other/unknown
Size: 2"	Material: Plastic
Size: 1"	Material: Plastic
Size: 1"	Material: Copper

Additional Drainage and Wastewater Information

To be more specific about the point of discharge: It shall be discharged to 12-inch concrete culvert (public drain system) adjacent to the properties to be developed, at the east side of 33rd Ave NE.

Other Requirements

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License.

Refer to DPD CAM 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark or if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to CAM 208 for information regarding the application requirements for a SEPA review and CAM 3000 for information regarding landmarks and historic preservation.

Applicant Next Steps

1. Please review the requirements set forth in this report.
2. Use Client Assistance Memos (CAMs), checklists and standards, and 5 Steps for a Successful DPD Application Submittal (available on the DPD website) for additional information.
3. Call or e-mail the appropriate contact if you have any outstanding questions.
4. If a SIP is required, you must submit it to SDOT to screen for acceptance a minimum of five days prior to DPD construction intake. DPD will not accept your application until this has been done.
5. Use the Seattle City Light website to obtain a range of information and services including the Requirements for Electric Service Connection (RESC), electric service applications and guidelines (<http://www.seattle.gov/light/newconstruction/>).
6. Contact an Electric Service Representative for your electrical service design and connection questions:
North of Denny Way (206) 615-0600
South of Denny Way (206) 386-4200
Large Commercial & Industrial (206) 233-7177
Service Applications (206) 233-APPS (2777)
7. If you have additional questions or need additional help, you may request a pre-submittal conference. For more information, call (206) 684-8850 or go to DPD's website for a copy of the pre-submittal conference application and instructions (http://www.seattle.gov/dpd/Publications/Forms/Building_Permit/default.asp).
8. When all issues have been addressed, you may schedule an intake appointment with DPD. Please bring a copy of this report.

The requirements and determinations set forth in this document are based on the following:

Details provided by the applicant on the preliminary application form and site plan submitted to DPD. If project criteria are changed before your SDOT SIP is designed and/or before your DPD intake, the requirements in this report are subject to change.

Current municipal codes and ordinances, which may be subject to change. If there are code changes prior to your DPD intake, the project must meet the new code requirements.

The scope of your proposed project as described in the preliminary application form. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.